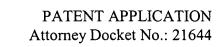
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TRANSMITTAL FORM			Application Number	10/807,808				
			Filing Date	March 23, 2004				
			First Named Inventor	Wiliams, et al.				
			Art Unit	2883				
(to be used for all correspondence after initial filing)			Examiner Name	Kaveh C. Kianni				
Total Number of Pages in This Submission			Attorney Docket Number	21644				
ENCLOSURES (Check all that apply) After Allowance Communication to TC								
Fee Transmitta Fee Att Amendment/R	ached		Drawing(s) Licensing-related Papers Petition Patition to Convert to a			Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement			CD, Number of CD(s) Landscape Table on CD			Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard		
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Name								
Signature								
Printed name Vaughn W. North								
Date February 14, 2006			Reg. No. 27,930			1		
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on								
the date shown below: Signature								
Typed or printed name Vaughn W-North						Date	February 14, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT & TRADEMARK OFFICE

ART UNIT:

2883

EXAMINER:

Kaveh C. Kianni

APPLICANT:

Forrest L. Williams et al.

SERIAL NO.:

10/807,808

RESPONSE/ AMENDMENT

CONFRM. NO.:

4401

FILED:

March 23, 2004

FOR:

FIBER OPTIC

MECHANICAL/THERMAL TUNER

AND ISOLATOR

DOCKET NO.:

21644

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action, mailed November 14, 2005, Applicant offers the following Amendment and requests reconsideration of the above-captioned application.

Amendments to the claims begin on sheet 2 of this paper.

Remarks begin on sheet 8 of this paper.

CERTIFICATE OF DEPOSIT

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on February 14, 2006.

Respectfully submitted,

Vaughn W. North, Reg. No. 27,930